BRUHATH BANGALORE MAHANAGARA PALIKE

Yelahanka Division

Comparitive Statement

Name of Work: Maintenance and repairs of Footpath in Kempegowda Ward no-01 of Yelahanka Sub Division
Estimate Amount:- 30,00,000.00
Name of Contractor:- Sri G.Mahendra [Shree Manojava Entreprises]
Approved amount:- 2139179/-
Tender premium:- -15.84

Sl. No.	Description of Work	Unit	Qty as per Schedule8			Total Qty Executed	Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Total		Difference		Remar
			Qty	Rates	Amount		Qty.	Rates	Amount	Qty.	Rates	Amount	Qty	Amount	Excess	Savings	
1	2	3	7	8	9	10	11	12	13	14	15	16	10	17	18	19	20
1	Removing and resetting of Kerb Stone	M	579.00	104.00	60216.00	174.00	174.00	104.00	18096.00	0.00	104.00	0.00	174.00	18096.00	0.00	42120.00	
2	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) Mix 1:3:6 (M10) Using 40 mm nominal size graded crushed coarse aggregates	Cum	11.58	4888.00	56603.04	16.89	14.48	4888.00	70753.80	2.42	4888.00	11804.52	16.89	82558.32	25955.28	0.00	
3	Supplying and fixing M15 grade precast cement concrete Kerb stones for Roadway, Sidewalls and gutters fixed with CM 1:3 fixed and finsihed in line as per direction of Engineer in charge. (The cost of PCC shall be paid extra) 600 x 300 x 150 mm Kerb Stone	Nos	1287.00	406.00	522522.00	933.00	933.00	406.00	378798.00	0.00	406.00	0.00	933.00	378798.00	0.00	143724.00	
4	Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces	Sqm	405.30	75.00	30397.50	207.38	207.38	75.00	15553.13	0.00	75.00	0.00	207.38	15553.13	0.00	14844.38	
5	Providing and fixing precast reinforced cement concrete covering slabs of 10Cm thick made of M25 with OPC cement,@340kgs/cum with 20mm and down size graded granite metal coarse aggregate @0.70cum and fine aggregate & 0.74 cum with superplasticizer machine,mixed, Inculding providing and removing centering, shuttering, strutting propping etc., for edges of slabs with TMT steel (Fe500) cost of all materials, labour, all lead and lift, HOM of machinery, curing, including cost of reinforcement etc., complete as directed by the Engineer in charge of the work.	Sqm	289.80	1658.00	480488.40	233.46	233.46	1658.00	387076.68	0.00	1658.00	0.00	233.46	387076.68	0.00	93411.72	
6	Providing and fixing precast reinforced cement concrete covering slabs of 23Cm thick made of M25 with OPC cement,@340kgs/cum with 20mm and down size graded granite metal coarse aggregate @0.70cum and fine aggregate & 0.74 cum with superplasticizer machine,mixed, Inculding providing and removing centering, shuttering, strutting propping etc., for edges of slabs with TMT steel (Fe500) cost of all materials, labour, all lead and lift, HOM of machinery, curing, including cost of reinforcement etc., complete as directed by the Engineer in charge of the work.	Sqm	13.50	4030.00	54405.00	30.60	16.88	4030.00	68006.25	13.73	4030.00	55311.75	30.60	123318.00	68913.00	0.00	
7	Hydraulic Excavator of 0.9 Cum Bucket	Hr	36.00	755.00	27180.00	36.00	36.00	755.00	27180.00	0.00	755.00	0.00	36.00	27180.00	0.00	0.00	
8	1024 - Providing Tractor 40 HP Hire Charges of including Operator and Fuel	Day	135.00	1030.00	139050.00	135.00	135.00	1030.00	139050.00	0.00	1030.00	0.00	135.00	139050.00	0.00	0.00	
9	Providing Causal Labours (Unskilled mazdoor Heavy)	Nos	1080.00	486.22	525117.60	1080.00	1080.00	486.22	525117.60	0.00	486.22	0.00	1080.00	525117.60	0.00	0.00	

Causal Labours (Unskilled mazdoor Heavy) Day 135.00 1030.00 Five Only
Supply and fixing of Retro Reflective Single arrow Nos Rupees One Thousand

	Description of Work	Unit	Qty as per ScheduleB			Total Qty Executed	Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Total		Difference		Remarks
			Qty	Rates	Amount		Qty.	Rates	Amount	Qty.	Rates	Amount	Qty	Amount	Excess	Savings	
	2	3	7	8	9	10	11	12	13	14	15	16	10	17	18	19	20
10	Supply and fixing of Retro Reflective Single arrow road name sign board of size 1600mm x 900mm made out of retro reflective sheeting conforming to Type XI standards of ASTM D 4956 - 09 & as per IRC 67-2012 for full back ground of blue colour & white letters and fixed over 4 mm thick Aluminium Composite Material sheet having minimum 0.5 mm thick Aluminium skin on both sides with back side painted grey colour and fixed over back support frame SS angle of 15mm x 20mm x 1.2mm, supported by 38mm OD stainless steel pipe all round in 304 grade and 2 nos of vertical posts of 50 mm OD stainless steel pipe of 202 grade firmly fixed to the ground by means of properly designed foundation of size 450mm x 450mm x 600mm in 1:1.5:3 ratio cement concrete. The background shall be blue in color with letters and border in white	Nos	8.00	30400.00	243200.00	4.00	4.00	30400.00	121600.00	0.00	30400.00	0.00	4.00	121600.00	0.00	121600.00	
					2139179.00				1751231.46			67115.27		1818347.73	94868.28	415700.10	
	EIRL																
E1	Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the	Cum								135.18	281.43	38043.85	135.18	38043.85	38043.85		
E2	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to	Cum								5.85	5801.18	33936.92	5.85	33936.92	33936.92		
E3	Providing Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6 (1 cement : 6 coarse sand)	Cum								42.84	4954.67	212257.96	42.84	212257.96	212257.96		
E4	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) Mix 1:2:4 (M15) Using 20 mm nominal size graded crushed coarse aggregates	Cum								3.78	5443.47	20576.31	3.78	20576.31	20576.31		
E5	Cost of Haulage Excluding Loading and Unloading Taking output 10 t load and lead 10 km = 100 t.km	T.km'								173.03	88.87	15377.72	173.03	15377.72	15377.72		
	Sub Total													2138540.48	415061.04		
	Miscellaneous & Rounding off													638.52	638.52		
	Total				2139179.00									2139179.00	415699.56	415700.10	

Contractor

Assistant Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Executive Engineer